

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Named Inventor: KALGUTKAR, RAJDEEP S.
Application No.: 10/672554 Group Art Unit: 1756
Filed: September 26, 2003 Examiner: Unknown
Title: PHOTOINITIATORS HAVING TRIARYLSULFONIUM AND ARYLSULFINATE IONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

February 26, 2004
Date

Virginia Bergstrom
Signed By: Virginia Bergstrom

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

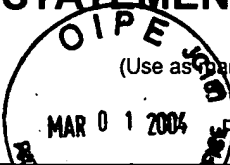
If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

February 26, 2004
Date

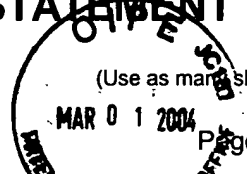
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Substitute for form 1449/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary) Page 1 of 4	Application Number	10/672554
	Filing Date	September 26, 2003
	First Named Inventor	Kalgutkar, Rajdeep
	Art Unit	1756
	Examiner Name	Unknown
	Attorney Case Number	58753US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,556,794	01-19-1971	Margerum	
	A2	US- 3,573,922	04-06-1971	Rust	
	A3	US- 3,607,272	09-21-1971	Rust	
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	A18	US- 4,356,296	10-26-1982	Griffith et al.	
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	A28	US- 4,652,274	03-24-1987	Boettcher et al.	

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	A30	US- 4,871,786	10-03-1989	Aasen et al.	
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	A56	US- 6,444,725	09-03-2002	Trom et al.	

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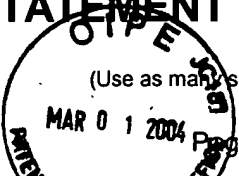
Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) MAR 01 2004 Page 3 of 4	Application Number	10/672554
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	A57	US- 6,458,868	10-01-2002	Okada et al.	
	A58	US- 6,528,555	03-04-2003	Nikutowski et al.	
	A59	US- 6,572,693	06-03-2003	Wu et al.	

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1	EP	0 201 031	11-12-1986			
	B2	EP	0 201 778	11-20-1986			
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	B7	WO	00/38619	07-06-2000			
	B8	WO	00/42092	07-20-2000			
	B9	WO	01/07444	02-01-2001			
	B10	WO	01/30306	05-03-2001			
	B11	WO	01/30307	05-03-2001			
	B12	WO	01/92271	12-06-2001			
	B13	WO	02/092021	11-21-2002			

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Connors, K. A., "Chemical Kinetics, The Study of Reaction Rates in Solution", <u>VCH</u> , 1990, Chapter 2
	C2	Rodrigues et al., "Cationic Photopolymerization Of Tetrahydrofuran: A Mechanistic Study On The Use Of A Sulfonium Salt-Phenothiazine Initiation System", <u>Journal of Polymer Science: Part A: Polymer Chemistry</u> , Vol. 39, pp. 46-55, 2001.
	C3	Gomurashvili et al., "Phenothiazine Photosensitizers For Onium Salt Photoinitiated Cationic Polymerization", <u>Journal of Polymer Science: Part A: Polymer Chemistry</u> , Vol. 39, pp. 1187-1197, 2001

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	C4	Crivello et al., "Dye-Sensitized Photoinitiated Cationic Polymerization. The System: Perylene-Triarylsulfonium Salts", <u>General Electric Corporate Research and Development</u> , Schenectady, NY, pp. 1059-1065.
	C5	"Pigments-Inorganic" and "Pigments-Organic", <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Third ed., Vol. 17, pp. 788-871, John Wiley & Sons, NY, 1982
	C6	Pearson, "Photoconductive Polymers", <u>Pure and Appl. Chem.</u> , 49, pp. 463-477, 1977
	C7	Beringer et al., "Diaryliodonium Salts. IX. The Synthesis of Substituted Diphenyliodonium Salts", <u>Am. Chem. Soc.</u> , 81, 342-351 (1959)
	C8	Dorman et al., "Carbon-13 Nuclear Magnetic Resonance Spectroscopy. Quantitative Correlations of the Carbon Chemical Shifts of Acyclic Alkenes", <u>J. Org. Chem.</u> , 36, 2757-2766 (1971)
	C9	Sims et al., "Studies on the Mechanism by Which Cyanine Dyes Measure Membrane Potential in Red Blood Cells and Phosphatidylcholine Vesicles", <u>Biochemistry</u> , Vol. 13, No. 16, 3315-3330 (1974)
	C10	Palazzotto et al., US Serial No. 10/328,520, "Curing Agents for Cationically Curable Compositions", filed December 23, 2002

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